



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Minervini et al.
Appl. No.: 09/510,116
Filed: February 22, 2000
Title: PTC CIRCUIT PROTECTION DEVICES
Art Unit: 2832
Examiner: Karl D. Easthom
Docket No.: 112690-307

Commissioner for Patents
Washington, DC 20231

AMENDMENT

Sir:

In response to the final Office Action dated August 28, 2002, please amend the above-identified patent application as follows:

In the claims:

Please amend claim 1 as follows:

1. (Four Times Amended) A surface-mountable electrical circuit protection device comprising:

a first electrically insulative supporting substrate including an electrode disposed on a first surface thereof;

a second electrically insulative supporting substrate including an electrode disposed on a first surface thereof, separate from the first electrically insulative supporting substrate;

first and second PTC elements separated from one another by one of the first and second substrates, each PTC element including a polymer having conductive particles dispersed therein, the PTC elements each positioned adjacent to one of the first and second supporting substrates and formed to contact a portion of the first surface of one of substrates and at least a portion of the electrode disposed thereon;

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GP #2832

TRANSMITTAL LETTER
(General - Patent Pending)

Docket No.
112690-307

In Re Application Of: Minervini et al.

Serial No.
09/510,116

Filing Date
February 22, 2000

Examiner
K. Easthom

Group Art Unit
2832

Title: **PTC CIRCUIT PROTECTION DEVICES**

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is:

Amendment on 6 pages and return receipt post card

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in the above identified application.

- ☒ No additional fee is required.
- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. **02-1818** as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.

Signature

Dated: **December 30, 2002**

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I certify that this document and fee is being deposited on 12/30/02 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

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